



## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of )  
JACOBS *et al.* ) For: **A PORTABLE DEVICE WITH**  
 ) **VERSATILE KEYBOARD**  
 )  
Serial No. 10/718,125 ) Examiner: Unknown  
 )  
Filed: November 19, 2003 ) Group No. 2672  
 )  
 ) Conf. No. 9099

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR § 1.98, the patents, publications and other information listed on the enclosed Form PTO-SB08A.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

## MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: August 17, 2006

## FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name Patricia Parks

(type or print name)

Signature: Patricia Parks

The references submitted herewith are those of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application, unless specifically designated as such. Additionally, the filing of this Information Disclosure Statement shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

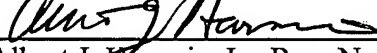
In accordance with 37 CFR § 1.97(b)(3), this Information Disclosure Statement is being submitted before mailing of the first Office Action on the merits.

A list of the references is set forth on Form PTO-SB08A, which is enclosed herewith, along with a copy of each cited reference (copies of U.S. references are not enclosed). Applicants respectfully request that the Examiner return to Applicants a copy of the Form PTO-SB08A indicating consideration of the references cited thereon.

Applicants do not believe that any fees are due. If, however, it is determined that fees are owed, Applicants hereby authorize that such fees be charged to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: August 17, 2006

By:   
Albert J. Harnois, Jr., Reg. No. 46,123  
858.651.4368

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

## Complete if Known

Application Number	10/718,125
Filing Date	November 19, 2003
First Named Inventor	JACOBS, Paul E.
Art Unit	2672
Examiner Name	Unknown
Attorney Docket Number	040101

Sheet of

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,017,725	04/12/1977	ROEN, Stephen A.	
		US- 5,434,964	07/18/1995	MOSS, Nicolas N. et al.	
		US- 5,440,502	08/08/1995	REGISTER, David S.	
		US- 5,477,237	12/19/1995	PARKS, Terry J.	
		US- 2002/0039074 A1	04/04/2002	ENGLAND, David G.	
		US- 6,483,445 B1	11/19/2002	ENGLAND, David G.	
		US- 6,492,974 B1	12/10/2002	NOBUCHI, Atsunobu et al.	
		US- 2002/0191999 A1	12/19/2002	KATZ, Michael	
		US- 2003/0043118 A1	03/06/2003	LEE, Sang Min	
		US- 2003/0050019 A1	03/13/2003	DOWLING, Eric Morgan et al.	
		US- 2003/0060239 A1	03/27/2003	EPSTEIN, Michael A.	
		US- 2003/0081375 A1	05/01/2003	YAMAMOTO, Atsushi	
		US- 2003/0090468 A1	05/15/2003	FINKE-ANLAUFF, Andrea	
		US- 2003/0157971 A1	08/21/2003	LIEU, Winston Hong et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.